

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Khan, et al.

Case: AM 5782 Conf No.: 4481

Serial No.: 09/957,395 Filed: September 19, 2001

Examiner: Culbert, Roberts P Group Art Unit: 1763

Title: METHOD OF FORMING OPTICAL WAVEGUIDES IN A

SEMICONDUCTOR SUBSTRATE

ASSOCIATE POWER OF ATTORNEY

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

S I R:

Applicants' attorney, Donald Verplancken, hereby appoints:

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as Associate Attorneys with full powers to prosecute this application, to make alterations and amendments therein, to inspect and make copies thereof and of any papers in any appellate and inter-party proceedings in which it may be involved, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Respectfully submitted,

12-24-03

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 1-5-2004

Barbara J Jackson